

APPENDIX

CLAIMS INVOLVED IN THIS APPEAL

1. (Previously Presented) A method of determining direction-dependent properties of coatings comprising measuring at least one coating property along a test track on a sample coating using at least one measuring instrument to give at least one measurement, wherein
 - a) at least one of the at least one measurement is recorded in relation to direction,
 - b) the sample coating has at least one coat thickness that occurs at two points and at least two different coat-thickness gradients along the test track, and
 - c) the measuring is done at least at these two points.
2. (Previously Presented) The method of claim 1, wherein the at least two coat-thickness gradients are different in sign.
3. (Previously Presented) The method of claim 1, wherein the at least one coat thickness has a minimum or a maximum along the test track.
4. (Previously Presented) The method of claim 1, wherein the coat thickness changes symmetrically along the test track.
5. (Previously Presented) The method of claim 1, wherein the sample coating is produced by spraying along a straight line.
6. (Previously Presented) The method of claim 1, wherein the test track extends without reversals.
7. (Previously Presented) The method of claim 1, which is used to measure coat thickness, evenness, shade, haze, and/or gloss of the sample coating.

8. (Previously Presented) The method of claim 4, wherein the coat thickness changes symmetrically along the test track in a bell-shape.
9. (Previously Presented) The method of claim 4, wherein the coat thickness changes symmetrically along the test track in a parabolic shape.
10. (Previously Presented) The method of claim 6, wherein the test track extends linearly.
11. (Previously Presented) The method of claim 1, wherein the measuring is done in one pass along the test track.
12. (Previously Presented) The method of claim 1, wherein the measurement recorded in relation to direction is based on a relative angle between a measuring direction and a second direction.
13. (Previously Presented) The method of claim 12, wherein the second direction is relative to the surface of the sample coating.
14. (Previously Presented) The method of claim 12, wherein the second direction is relative to the coat thickness gradient.